



Waste, Pesticides and Toxics Division

Type of Document: ☐ Notice of Violation and Inspection Report/Checklist
☒ No Violation Letter and Inspection Report/Checklist
☐ Letter of Acknowledgment
☐ Information Request
☐ Pre-Filing and Opportunity to Confer
☐ State Notification of Enforcement Action

Facility Name : Buckeye Terminals, LLC

Facility Location: 8600 W. 71st.

City: Bedford Park, IL State: IL

U.S. EPA ID# ILR 000 111 021

Assigned Staff S. BURRUS Phone: 6-3587

Name	Signature	Date
Author	<i>S. Burrus</i>	<i>6/10/05</i>
Regional Counsel		<i>6/24/05</i>
Section Chief	<i>Laura M. Jean</i>	<i>6/24/05</i>
Branch Chief		

Directions/Request for Clerical Support:

After the Section Chief/Branch Chief signs this sheet and original letter:

1. Date stamp the cover letter;
2. Make four copies of the contents of this folder:
 - One copy for the assigned staff;
 - One copy for the section file;
 - One copy for the branch file; and
 - One copy for the official file.
3. Make any additional copies for cc's or bcc's.
4. Mail the original certified mail and distribute office copies and cc's and bcc's.
Once the certified mail receipt is returned:
5. File the certified mail receipt (green card), with this sign-off sheet and the official file copy, and take to 7th floor RCRA file room;
6. E-mail staff the date that the letter was received by facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

JUN 28 2005

REPLY TO THE ATTENTION OF

DE-9J

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

R. Steve Ryan, Lead Operator
Buckeye Partners, LLC
8600 W. 71 Street
Bedford Park, IL 60501

Re: Compliance Evaluation Inspection
ILR 000 111 021

Dear Mr. Ryan:

On June 2, 2005, a representative of the United States Environmental Protection Agency (EPA) inspected Buckeye Terminals, LLC (BuckeyeTerminals) located in Bedford Park, Illinois. The purpose of the inspection was to evaluate Buckeye Terminals' compliance with certain requirements of the Resource Conservation and Recovery Act (RCRA), specifically the Standards Applicable to Generators of Hazardous Waste as set forth in 35 Illinois Administrative Code 722 and Title 40 of the Code of Federal Regulations [40 CFR 262]. Enclosed please find a copy of our inspection report.

As of this writing, based on information available to EPA, our review of the inspection has not resulted in the detection of violations of any of the specific RCRA requirements under evaluation. This determination does not limit the applicability of the requirements evaluated, other RCRA regulations, or regulations under other environmental statutes. EPA and the Illinois Environmental Protection Agency (IEPA) will continue to evaluate Buckeye Terminals in the future.

If you have any questions or concerns regarding this matter, please contact Sheila Burrus, of my staff, at (312) 886-3587.

Sincerely,

A handwritten signature in cursive script, reading "Lorna M. Jereza", is written over the typed name and title.

Lorna M. Jereza, P.E., Chief,
Compliance Section 1

Enforcement and Compliance Assurance Branch

cc: Todd Marvel, IEPA

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 W. JACKSON BOULEVARD
CHICAGO, IL 60604

COMPLIANCE EVALUATION INSPECTION REPORT

INSTALLATION NAME: Buckeye Terminals, LLC

EPA ID No.: ILR 000 111 021

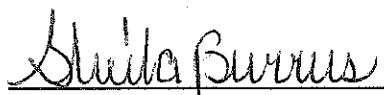
LOCATION ADDRESS: 8600 W. 71 Street
Bedford Park, IL 60501

NAICS CODE: 422710

DATE OF INSPECTION: June 2, 2005

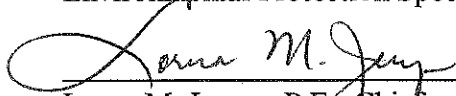
U.S. EPA INSPECTOR: Sheila Burrus

PREPARED BY:


Sheila Burrus
Environmental Protection Specialist

6/24/05
Date

REVIEWED BY:


Lorna M. Jereza, P.E., Chief
Compliance Section 1
Enforcement and Compliance Assurance Branch

6/24/05
Date

RCRA Compliance Evaluation Inspection Report

PURPOSE OF INSPECTION

The purpose of the inspection was to conduct a compliance evaluation inspection (CEI) at the installation for management of its RCRA regulated waste. The Illinois Environmental Protection Agency was notified of the inspection but did not participate.

INTRODUCTION

On June 2, 2005, I, Sheila Burrus of the United States Environmental Protection Agency, Region 5, Enforcement and Compliance Assurance Branch, conducted a compliance evaluation inspection of Buckeye Terminals, LLC (Buckeye Terminals) located in Bedford Park, Illinois. Upon arrival at Buckeye Terminals, I presented my inspector credentials and introduced myself to R. Steve Ryan, Lead Operator. I made a brief introduction as to the purpose of the inspection, and, in compliance with the Small Business and Regulatory Fairness Act (SBREFA), provided a copy of the U.S. EPA information sheet entitled, "Information for Small Business." I interviewed Mr. Ryan during the inspection.

PLANT DESCRIPTION

According to Mr. Ryan, Buckeye Terminals has been in business since October 2004. It operates truck racks and tanks for other businesses (product owners), such as Shell Oil Company. Buckeye Terminals receive product via pipelines (gasoline, diesel, jet fuel) which are then stored in tanks and distributed into trucks. Buckeye Terminals employs approximately 4 employees and operates 24 hours a day, 7 days per week.

HAZARDOUS WASTE GENERATION

Buckeye Terminals is a small quantity generator of hazardous waste. Buckeye has not generated enough waste to make any off-site shipments since becoming a small quantity generator. Buckeye Terminals currently generates glycol (antifreeze). The antifreeze is used to cool off the bearing on the motor of the vapor recovery system. The spent filters on the vapor recovery system are drained and replaced periodically, which generate the petroleum waste. Along with the spent filters, the spent antifreeze will be shipped off-site as petroleum waste (D001 & D018) because of possible traces of gasoline. Buckeye Terminals estimate it will generate approximately one to two 55-gallon drums of petroleum waste per year (solid and liquid).

A records review was conducted at the installation covering training records for the year 2005. No violations were noted.

I was accompanied by Mr. Ryan during the Buckeye Terminals site inspection. The installation has nine, four-million gallon tanks; one, one-million gallon tank and seven, three-hundred and eighty-eight barrels of either gasoline, diesel or jet fuel.

At the vapor recovery system area, I observed a partially filled 55-gallon satellite accumulation drum of petroleum waste. The drum was closed and labeled. The tanks, barrels and vapor recovery system are located outdoors on 35 acres of land.

Buckeye Terminals was storing two used boxes of fluorescent bulbs. Fluorescent bulbs were in containers, but were not labeled.

CLOSING CONFERENCE

I informed Mr. Ryan that he would receive a written report within 45 days.

Regulation	RCRA SMALL-QUANTITY GENERATOR INSPECTION CHECKLIST (PART 722)	Violation
	PART 722: STANDARDS APPLICABLE TO SMALL-QUANTITY GENERATORS OF HAZARDOUS WASTE (100 - 1000 KG/MO.)	
	SUBPART A: GENERAL	
	Section 722.111 Hazardous Waste Determination	
722.111	Has the generator correctly determined if the solid waste(s) it generates is a hazardous waste? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	722.111
	Have hazardous wastes been identified for purposes of compliance with Part 728? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	
808.121(a)	Has the generator correctly determined if the solid waste it generates is a special waste? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	808.121(a)
	Section 722.112 USEPA Identification Numbers	
722.112(a)	Has the generator obtained a USEPA identification number? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	722.112(a)
722.112(c)	Has the generator offered its hazardous waste only to transporters or to treatment, storage or disposal facilities that have a USEPA identification number? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	722.112(c)
	SUBPART B: THE MANIFEST	
	Section 722.120 General Requirements	
722.120(a)	Does the facility manifest its waste off-site? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	722.120(a)
	If "No", proceed to Section 722.120(e).	
722.120(b)	Does the manifest designate a facility permitted to handle the waste? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	722.120(b)
722.120(d)	Has the generator shipped any waste that could not be delivered to the designated facility? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	722.120(d)
722.120(e)	Does the generator reclaim waste through a contractual agreement with a recycling facility in which: - the type of waste and frequency of shipments are specified in the agreement? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> - the vehicle used to transport the waste to the recycling facility and to deliver regenerated material back to the generator is owned and operated by the reclaimer of the waste? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> - the generator has maintained a copy of the agreement for 3 years after termination or expiration of the agreement? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	722.120(e)
728.107(a)(10)	Has a small-quantity generator with a tolling (contractual) agreement pursuant to Section 722.120(e) retained on site a copy of the notification and certification of the initial waste shipment together with the tolling agreement for at least 3 years after the termination or expiration of the agreement? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	728.107(a)(10)
	Section 722.121 Acquisition of Manifests	
722.121(a)	Has the generator used: - an Illinois manifest for wastes designated to a facility within Illinois? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	722.121(a)
722.121(b)	- a manifest from the State to which the manifest is designated? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> - an Illinois manifest if the State to which the waste is designated has no manifest of its own? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	722.121(b)
122	Section 722.122 Number of Copies Does the manifest consist of at least 6 copies? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	722.122

Regulation	RCRA SMALL-QUANTITY GENERATOR INSPECTION CHECKLIST (PART 722)	Violation
722.123(a)	Section 722.123 Use of the Manifest For each manifest reviewed, has the generator: <ul style="list-style-type: none"> signed the certificate by hand? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> obtained the handwritten signature and the date of acceptance by the initial transporter? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> retained one copy as required by Section 722.140(a)? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> apparently sent a copy (part 5 for the Illinois manifest) to the Agency within 2 working days? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> 	722.123(a),
722.123(b)	<ul style="list-style-type: none"> has the generator apparently given the remaining copies to the transporter? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> 	722.123(b)
722.123(c)	<ul style="list-style-type: none"> has the generator followed the procedures prescribed in Section 722.123 for manifesting bulk shipments of hazardous waste by rail or water? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> 	722.123(c)
722.134(c)	SUBPART C: PRE-TRANSPORT REQUIREMENTS Is there any hazardous waste ready for transport off-site? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> If so, is the generator complying with the pre-transport requirements in Subpart C? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Section 722.134 Accumulation Time Is the generator who accumulates hazardous waste at or near any point of generation where wastes initially accumulate and which is under the control of the operator of the process generating the waste limiting such accumulation to 55 gallons of hazardous waste or 1 quart of acutely hazardous waste marking the containers with the words hazardous waste or other words to identify the contents? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Has the generator who accumulates more than 55 gallons of hazardous waste or 1 quart of acutely hazardous waste complied with the requirements of Section 722.134(a) within 3 working days? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> If there are more than 55 gallons of hazardous waste or 1 quart of acutely hazardous waste in the satellite accumulation area, are the containers marked with the date accumulation began? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> During the 3 day period, is the generator continuing to comply with the requirements of Section 722.134(c)(1) with respect to the excess waste? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> 	722.134(c)
722.134(d)	Has the generator complied with the following requirements: Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Note: If the quantity of hazardous waste on-site ever exceeds 6000 kg, the facility is also a storage facility subject to full regulation under Parts 724 and 725 and the permit requirements under Part 703. Does the facility accumulate hazardous waste in containers? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> If "No", go to Subpart J. SUBPART I: USE AND MANAGEMENT OF CONTAINERS (722.134a2) Is the accumulation start date marked on each container? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> (722.134a3) Is each container marked with the words "Hazardous Waste"? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> (725.271) If the containers have leaked or are in poor condition, has the owner/operator transferred the hazardous waste to a suitable container? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	722.134(d)

one 55 gallon drum (drum contain approximately 10 gallons of H.W. at time of 6/2/05 inspection)

Regulation	RCRA SMALL-QUANTITY GENERATOR INSPECTION CHECKLIST (PART 722)	Violation
(725.137)	<p>Has the facility attempted to make the following arrangements, as appropriate, for the type of facility and waste:</p> <ul style="list-style-type: none"> arrangements with local emergency authorities (i.e. police and fire departments, other emergency response agencies) to familiarize them with the layout of the facility, properties of hazardous waste handled, places where facility personnel would be working, entrances to roads inside the facility and evacuation routes? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> agreements designating the primary authority where more than one police or fire department might respond? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> agreements with State emergency response teams, contractors and equipment suppliers? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> arrangements to familiarize local hospitals with the properties of hazardous waste handled at the facility and the type of injuries or illnesses which could result from fires, explosions or releases at the facility? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> 	
(728.107a4)	<p>Section 728.107 Waste Analysis and Recordkeeping</p> <p>Has the generator who treats a prohibited waste in tanks or containers in order to meet the treatment standards developed and followed a waste analysis plan? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/></p> <p>Is the plan on-site? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/></p> <p>Does the plan include a detailed physical and chemical analysis? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/></p> <p>Has the plan been filed with the Agency at least 30 days prior to commencement of treatment activity? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/></p> <p>Has the generator submitted the required notification and certification that the waste meets treatment standards when the waste is shipped off-site? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/></p>	
722.134(d)(5)	<p>A) Is there at least one employee on site or on call with the responsibility to coordinate all emergency response measures? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/></p> <p>B) Is the following information posted next to the telephone:</p> <ul style="list-style-type: none"> the name and telephone number of the emergency coordinator? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> the location of fire extinguishers and spill control equipment and, if present, fire alarms? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> the number of the fire department unless the facility has a direct alarm? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> <p>C) Have employees received the proper waste handling and emergency procedures training relevant to their positions? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/></p> <p>D) If there have been any emergencies that required a response, did the emergency coordinator comply with the requirements of Section 722.134(d)(5)(D)? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/></p> <p>Note: A small-quantity generator who must transport the waste over a distance of 200 miles or more for treatment, storage or disposal may accumulate waste on-site for up to 270 days without a permit provided that the generator complies with the requirements of subsection (d).</p>	722.134(d)(5)
722.140(a)	<p>SUBPART D: RECORDKEEPING AND REPORTING</p> <p>Section 722.140 Recordkeeping</p> <p>Has the generator retained for a period of 3 years:</p> <ul style="list-style-type: none"> a copy of each signed manifest? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> 	IN BUSINESS Since Oct. 2004 722.140(a)
722.140(c)	<p>Has the generator retained for a period of 3 years:</p> <ul style="list-style-type: none"> copies of test results, waste analyses or other determinations made in accordance with Section 722.111? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> 	722.140(c)

Regulation	RCRA SMALL-QUANTITY GENERATOR INSPECTION CHECKLIST (PART 722)	Violation
722.140(d)	Does a generator who is involved in any unresolved enforcement action or as requested by the Director continue to maintain the records required in subsections a) and c)? Yes _____ No _____ N/A <u>✓</u>	722.140(d)
722.142(b)	Section 722.142 Exception Reporting Has the generator filed an exception report if a signed copy of the manifest has not been received within 60 days of the date of delivery to the transporter? Yes _____ No _____ N/A <u>✓</u>	722.142(b)
722.143	Section 722.143 Additional Reporting Has the generator furnished additional reports as required by the Director? Yes _____ No _____ N/A <u>✓</u>	722.143
	SUBPART E: EXPORTS OF HAZARDOUS WASTE Is the generator an exporter of hazardous waste? Yes _____ No _____ N/A <u>✓</u> If "Yes", has the generator complied with the requirements of Subpart E? Yes _____ No _____ N/A _____	
	SUBPART F: IMPORTS OF HAZARDOUS WASTE Is the generator an importer of hazardous waste? Yes _____ No _____ N/A <u>✓</u> If "Yes", has the generator complied with the requirements of Subpart F? Yes _____ No _____ N/A _____	
	SUBPART G: FARMERS Is the generator a farmer? Yes _____ No <u>✓</u> N/A _____ If "Yes", has the generator complied with the requirements of Subpart G? Yes _____ No _____ N/A _____	
	COMMENTS:	

TM:jab\722small.wpd

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

|||||
R. Steve Ryan, Lead Operator
Buckeye Partners, LLC
8600 W. 71st Street
Bedford Park, IL 60501

2. Article Number
(Transfer from service label)

7001 0320 0006 1448 2550

PS Form 3811, March 2001

Domestic Return Receipt

102595-01-M-1424

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) B. Date of Delivery

C. Signature

X

☐ Agent☐ AddresseeD. Is delivery address different from item 1? ☐ Yesor delivery address below: ☐ No☐ Registered Mail☐ Express Mail☐ Insured Mail☒ Return Receipt for Merchandise☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes